

Substitute for form 1449A/PTO

MAR 19 2004

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/698,541
Filing Date	October 30, 2003
First Named Inventor	Burns, Jennifer M., et. al.
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	019934-003360US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (<i>If known</i>)			
FH	AA	US-5,984,518	11-30-1999	Osborn et al.	
	AB	US-6,084,075	07-04-2000	Lind et al.	
	AC	US-6,140,084	10-31-2000	Loetscher et al.	
	AD	US-6,156,520	12-05-2000	Inglese et al.	
	AE	US-6,180,336 B1	01-30-2001	Osborn et al.	
	AF	US 6,184,358 B1	02-06-2001	Loetscher et al.	
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	AI	US-2002/0004215 A1	01-10-2002	Osborn et al.	
	AJ	US-2002/0025536 A1	02-28-2002	Gyuris et al.	
	AK	US-2002/0034757 A1	03-21-2002	Cubicciotti	
	AL	US-2002/0037539 A1	03-28-2002	Qin et al.	
	AM	US-6,365,356 B1	04-02-2002	Gershengorn	
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	AR	US-2002/0076710 A1	08-20-2002	Papsidero et al.	

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Examiner Initials [*]	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (<i>If known</i>)				
FH	AS	WO	98/11218	A1	03-19-1998			<input type="checkbox"/>
FH	AT	WO	98/14480	A1	04-09-1998			<input type="checkbox"/>
FH	AU	WO	99/50461	A1	10-07-1999			<input type="checkbox"/>
FH	AV	EP	0897980	A2	02-24-1999			<input type="checkbox"/>

Examiner Signature	/Fozia Hamud/	Date Considered	06/19/2006
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				<i>Application Number</i>	10/452,0150
				<i>Filing Date</i>	May 30, 2003
				<i>First Named Inventor</i>	Burns, Jennifer M., et. al.
				<i>Art Unit</i>	Not yet assigned
				<i>Examiner Name</i>	Not yet assigned
Sheet	2	of	2	<i>Attorney Docket Number</i>	019934-003330US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
FH	AW	BABCOCK, Gregory J. et al.; "Ligand Binding Characteristics of CXCR4 Incorporated Into Paramagnetic Protoliposomes"; <i>The Journal of Biological Chemistry</i> 2001, Vol. 276 No. 42, pp. 38433-38440.		T ²
	AX	BARIBAUD, Frederic et al.; "Antigenically Distinct Conformations of CXCR4"; <i>Journal of Virology</i> 2001, Vol. 75 No. 19, pp. 8957-8987.		
	AY	DAIRAGHI, Daniel J.; "HHV8-encoded vMIP-I Selectively Engages Chemokine Receptor CCR8"; <i>The Journal of Biological Chemistry</i> 1999, Vol. 274, No. 31, pp. 21569-21574.		
	AZ	DRAGIC, Tatjana; "An overview of the determinants of CCR5 and CXCR4 co-receptor function"; <i>Journal of General Virology</i> 2001, Vol. 82, pp. 1807-1814.		
	BA	FORSTER, Reinhold et al.; "Intracellular and Surface Expression of the HIV-1 Coreceptor CXCR4/Fusin on Various Leukocyte Subsets: Rapid Internalization and Recycling Upon Activation"; <i>The Journal of Immunology</i> 1998, Vol. 160, pp. 1522-1531.		
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	BD	KLEDAL, Thomas N. et al.; "A Broad-Spectrum Chemokine Antagonist Encoded by Kaposi's Sarcoma-Associated Herpesvirus"; <i>Science</i> 1997, Vol. 277, pp. 1656-1659.		
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↓	BJ	YOSHIDA, Tetsuya et al.; "Identification of Single C Motif-1/Lymphotactin Receptor XCR1"; <i>The Journal of Biological Chemistry</i> 1998, Vol. 273 No. 28, pp. 16551-16554.		

Examiner Signature	/Fozia Hamud/	Date Considered	06/19/2006
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Institute for form 1449B/PTO				Complete if Known	
				<i>Application Number</i>	10/698,541
				<i>Filing Date</i>	October 30, 2003
				<i>First Named Inventor</i>	Burns, Jennifer M.
				<i>Art Unit</i>	Not yet assigned
				<i>Examiner Name</i>	Not yet assigned
Sheet	1	of	2	<i>Attorney Docket Number</i>	019934-003360US

U.S. PATENT DOCUMENTS+						
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ^a
Examiner Initials*	Cite No. ¹	Number Kind Code ² (if known)				
FH	AA	US 4,188,452	09-04-1979	Generales, Jr.		
FH	AB	US 4,258,108	03-17-1981	Theeuwes		
FH	AC	US 4,265,874	05-05-1981	Bonsen et al.		
FH	AD	US 4,927,838	05-22-1990	Guthrie et al.		

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NON PATENT LITERATURE DOCUMENTS									
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ²			
FH	AE	ABDEL-MAGID, Ahmed F. et al.; "Reductive Amination of Aldehydes and Ketones by Using Sodium Triacetoxyborohydride"; <i>Tetrahedron Lett.</i> , 1990, Vol. 31, pp. 5595-5598.							
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	AK	LIN, Engnian et al.; "Antiangiogenic gene therapy targeting the endothelium-specific receptor tyrosine kinase Tie2"; <i>Proc. Natl. Acad. Sci.</i> , 1998, Vol. 95, pp. 8829-8834.							
	AL	LIOTTA, Lance A.; "An attractive force in metastasis"; <i>Nature</i> , 2001, Vol. 410, pp. 24-25.							
	AM	MATTSON, Ronald J. et al.; "An Improved Method for Reductive Alkylation of Amines Using Titanium (IV) Isopropoxide and Sodium Cyanoborohydride"; <i>J. Org. Chem.</i> , 1990, Vol. 55, pp. 2552-2554.							
	AN	MULLER, Anja et al.; "Involvement of chemokine receptors in breast cancer metastasis"; <i>Nature</i> , 2001, Vol. 410, pp. 50-56.							
✓	AO	NEISES, Bernhard et al.; "Simple Method for the Esterification of Carboxylic Acids"; <i>Angew. Chem. Int. Ed. Engl.</i> , 1978, Vol. 17, No. 7, pp. 522-524.							

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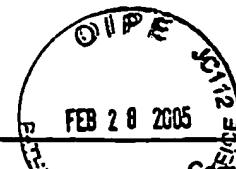
Substitute for form 1449B/PTO				Complete If Known	
				<i>Application Number</i>	10/698,541
				<i>Filing Date</i>	October 30, 2003
				<i>First Named Inventor</i>	Burns, Jennifer M.
				<i>Art Unit</i>	Not yet assigned
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Sheet	1	of	2	<i>Attorney Docket Number</i>	019934-003360US

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NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ²
FH	AP	NEOTE, Kuldeep, et al.; "Molecular Cloning, Functional Expression, and Signaling Characteristics of a C-C Chemokine Receptor"; <i>Cell</i> , 1993, Vol. 72, pp. 415-425.					
	AQ	OPPENHEIM, Joost J. et al.; "Properties of the Novel Proinflammatory Supergene "Intercrine" Cytokine Family"; <i>Annu. Rev. Immunol.</i> , 1991, Vol. 9, pp. 617-648.					
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	AS	POWER, Christine A. et al.; "Molecular Cloning and Functional Expression of a Novel CC Chemokine Receptor cDNA from a Human Basophilic Cell Line"; <i>The Journal of Biological Chemistry</i> , 1995, Vol. 270, No. 33, pp. 19495-19500.					
	AT	PULASKI, Beth A. et al.; "Cooperativity of Staphylococcal aureus Enterotoxin B Superantigen, Major Histocompatibility Complex Class II, and CD80 for Immunotherapy of Advanced Spontaneous Metastases in a Clinically Relevant Postoperative Mouse Breast Cancer Model"; <i>Cancer Research</i> , 2000, Vol. 60, pp. 2710-2715.					
	AU	SCHALL, Thomas J.; "Biology of the Rantes/sis Cytokine Family"; <i>Cytokine</i> , 1996, Vol. 3, No. 3, pp. 165-183.					
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			<i>Filing Date</i>	October 30, 2003
			<i>First Named Inventor</i>	Burns, Jennifer M.
			<i>Art Unit</i>	1646
			<i>Examiner Name</i>	Not yet assigned
Sheet	1	of 1	<i>Attorney Docket Number</i>	019934-003360US

U.S. PATENT DOCUMENTS+					
		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Examiner Initials*	Cite No. ¹	Number Kind Code ² (<i>if known</i>)	MM-DD-YYYY		
FH	AA	US-6,197,069	03-06-2001	Poste et al.	

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
FH	AB	COOK, Jonathan S. et al.; "Characterization of the RDC1 gene which encodes the canine homolog of a proposed human VIP receptor"; 1992, FEBS Letters, Vol. 300, No. 2, pp. 149-152.			
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Sheet

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of 1

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<i>Filing Date</i>	October 30, 2003
<i>First Named Inventor</i>	Burns, Jennifer M.
<i>Art Unit</i>	1646
<i>Examiner Name</i>	Not yet assigned

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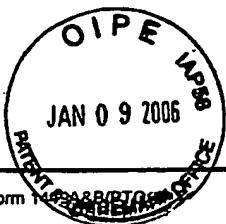
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PH	AA	EBERT, Lisa M. et al.; "Coregulation of CXC Chemokine Receptor and CD4 Expression on T Lymphocytes During Allogeneic Activation"; 2001, <i>Journal of Immunology</i> , Vol. 166, No. 8, pp. 4870-4878.	

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				<i>Filing Date</i>	October 30, 2003
				<i>First Named Inventor</i>	Burns, Jennifer M.
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FH	AA	US-6,537,764 B1	03-25-2003	Gerard et al.	

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